



People, Programs, and Operations

Lawrence Livermore's principal asset is its workforce. Through a long association with the University of California, the Laboratory has recruited a world-class workforce and sustained a tradition of scientific and technical excellence. With approximately 8,000 employees and the skills and facilities of a small city, Livermore benefits from the efficient and productive services provided by its staff and conducts safe, secure operations.

Outstanding Employee Performance

The dedicated effort of all employees contributes to the Laboratory's success. Efficient business practices; well-run facilities and infrastructure; and safe, environmentally compliant, and secure operations at Livermore go hand in hand with breakthroughs in science and technology. We strive to set a standard of excellence in administrative and operational activities among high-technology research and development institutions. Over the past decade, the Laboratory has markedly improved operations by using performance-based management as a vehicle for benchmarking against others, providing better services and support, and lowering costs. In areas such as Procurement and Property Management, Livermore is currently used as a benchmark organization for the DOE complex.

Safety, environmental compliance, and security are high priorities at Livermore. DOE's Integrated Safety Management System has been implemented here. Now, the Laboratory is working with the National Nuclear Security Administration (NNSA) and University of California (UC) to implement an Integrated Safeguards and Security Management System. Those systems plus expanded security measures since September 11, 2001, are key efforts to ensure that great science and security can continue working together to carry out the Laboratory's mission.

The importance of quality administration and operations to the success of the institution is reflected in significant high-level organizational changes made by the Laboratory director in early 2001. Three new directorates were created—Safety, Security, and Environmental Protection; Administration; and Laboratory Services—and, in May 2001, associate directors were

appointed to lead the new organizations. The changes are ensuring high-level attention to important Laboratory operational issues. In addition, recommendations from a 2001 Laboratory survey are being implemented to ensure that contemporary needs of employees are met.

For the first time, the Laboratory achieved an overall rating of "outstanding," as assessed by NNSA. The annual assessment, covering the period October 1, 2000, to September 30, 2001, is an integral part of UC's contract to manage its DOE laboratories. The Laboratory is appraised in Laboratory Management, Science and Technology, and Administration and Operations—and received an "outstanding" rating in each.

Serving the Laboratory's Sponsors

Most of Livermore's \$1.37-billion budget for FY 2001 was designated for research and development activities in program areas supporting DOE missions.

As a national security laboratory, Livermore is part of the Department of Energy's NNSA. Much of the Laboratory's funding comes from the NNSA Office of Defense Programs for stockpile stewardship activities. Support for national security work also comes from the NNSA Office of Defense Nuclear Nonproliferation, various Department of Defense sponsors, and other federal agencies.

As a multiprogram laboratory, Livermore applies its special capabilities to meet important national needs. Activities are pursued for other DOE programs, principally Environmental Management, and the Offices of Science; Civilian Radioactive Waste Management; Nuclear Energy, Science, and Technology; and Security and Emergency Operations. Non-DOE sponsors include federal agencies (such as the National Aeronautics and Space Administration, Nuclear Regulatory Commission, National Institutes of Health, and Environmental Protection Agency), State of California agencies, and industry.



FY 2001 Budget: \$1.373 Billion

